

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	52	("20030112880"   "20040048584"   "20040085239"   "20050059355"   "20050143113"   "5375140"   "5570349"   "5642353"   "5832044"   "5918154"   "5991330"   "6185440"   "6226509"   "6236363"   "6275482"   "6330294"   "6343218"   "6392988"   "6492942"   "6549574"   "6636495"   "6704370"   "6745009"   "6810264"   "6859643"   "6882228"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 15:58
S2	2	EP-1255369-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:04
S3	1	(EP-1255369-\$.).did.	EPO	OR	ON	2008/01/04 16:08
S4	0	WO-03005606-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:09
S5	0	WO-0305606-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:11
S6	0	WO-03073648-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:12
S7	1	EP-0986193-\$.did. EP- 1262031-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:14

S8	0	EP-0986193-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:14
S9	1	EP-1262031-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:18
S10	1	(DE-10009150-\$.did.	DERWENT	OR	ON	2008/01/04 16:17
S11	2	EP-1282242-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:18
S12	1	(EP-1282242-\$.did.	EPO	OR	ON	2008/01/04 16:20
S13	1	(EP-1282244-\$.did.	EPO	OR	ON	2008/01/04 16:20
S14	1	(EP-1282244-\$.did.	EPO	OR	ON	2008/01/04 16:21
S15	1	(EP-1284545-\$.did.	EPO	OR	ON	2008/01/04 16:21
S16	1	(EP-1284545-\$.did.	EPO	OR	ON	2008/01/04 16:21
S17	2	WO-9724818-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:22
S18	1	(WO-9724818-\$.did.	EPO	OR	ON	2008/01/04 16:22
S19	0	WO-0079701-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:25
S20	0	WO-0169814-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:26

S21	0	WO-03090386-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:26
S22	0	WO-04045108-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:27
S23	2	GB-2353437-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:27
S24	1	(GB-2353437-\$.did.	EPO	OR	ON	2008/01/04 16:28
S25	0	WO-05081444-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:30
S26	0	WO-0581444-A1.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:30
S27	6	(WO-9724818-\$ or EP-1255369-\$ or EP-1282242-\$ or EP-1282244-\$ or EP-1284545-\$.did. or (DE-10009150-\$.did.	EPO; DERWENT	OR	ON	2008/01/04 16:31
S28	1	(GB-2353437-\$.did.	EPO	OR	ON	2008/01/04 16:31
S29	0	cabelte.in. and ("diversity transmission").ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:35
S30	0	cabelte.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:35

S31	3	correia.in. and diversity.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:39
S32	1	(WO-200079701-\$).did.	DERWENT	OR	ON	2008/01/04 16:37
S33	1	(US-6987959-\$).did.	USPAT	OR	ON	2008/01/04 16:38
S34	30	hottinen.in. and diversity.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:39
S35	12	hottinen.in. and (transmit adj diversity).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:44
S36	1	(US-7200368-\$).did.	USPAT	OR	ON	2008/01/04 16:43
S37	14	yoona.in. and (smart adj antenna).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/04 16:44
S38	1	(WO-3090386-\$).did.	EPO	OR	ON	2008/01/04 16:45
S39	3	(US-7200368-\$).did. or (WO-3090386-\$).did. or (WO-200079701-\$).did.	USPAT; EPO; DERWENT	OR	ON	2008/01/04 16:52
S40	1525	(375/347).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/04 16:55

S41	65	(US-20050143113-\$ or US-20050059355-\$ or US-20040085239-\$ or US-20040048584-\$ or US-20030112880-\$).did. or (US-6882228-\$ or US-6859643-\$ or US-6810264-\$ or US-6745009-\$ or US-6704370-\$ or US-6636495-\$ or US-6549574-\$ or US-6492942-\$ or US-6392988-\$ or US-6343218-\$ or US-6330294-\$ or US-6275482-\$ or US-6236363-\$ or US-6226509-\$ or US-6185440-\$ or US-5991330-\$ or US-5918154-\$ or US-5832044-\$ or US-5642353-\$ or US-5570349-\$ or US-5375140-\$ or US-6987959-\$ or US-7200368-\$).did. or (EP-1255369-\$ or EP-1282242-\$ or EP-1284545-\$ or EP-1282244-\$ or WO-9724818-\$ or GB-2353437-\$ or WO-3090386-\$).did. or (US-20050059355-\$ or US-20050052245-\$ or WO-200135490-\$ or US-6859643-\$ or US-20040085239-\$ or US-20040048584-\$ or WO-2003098823-\$ or WO-2003069808-\$ or WO-2002103926-\$ or US-6275482-\$ or WO-200137443-\$ or US-6236363-\$ or US-6226509-\$ or EP-1087562-\$ or WO-200108365-\$ or CN-1279568-\$ or EP-993138-\$ or US-6185440-\$ or US-6343218-\$ or US-5918154-\$ or EP-892504-\$ or US-5991330-\$ or US-5832044-\$ or US-5570349-\$ or EP-746932-\$ or EP-616742-\$).did. or (EP-1255369-\$ or DE-10009150-\$ or WO-200079701-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2008/01/05 14:34
S42	0	S41 and (diversity or ((multiple or plural\$4 or several) near3 antenna)) and (phase near2 adjust\$4) and (combin\$3 or summ\$3) and (combined with (channel near2 estimat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 15:10

S43	39	S41 and (diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 14:37
S44	44	S41 and (diversity or ((multiple or plural\$4 or several) near3 antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 14:37
S45	5	S44 and (phase near2 adjust \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 14:42
S46	1	S45 and (channel near3 estima\$\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 14:38
S47	5	S41 and (phase near2 adjust \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 14:42
S48	110	(diversity or ((multiple or plural\$4 or several) near3 antenna)) and (phase near2 adjust\$4) and (combin\$3 or summ\$3) and (combined with (channel near2 estimat \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 15:12
S49	34	S48 and @pd<"20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:36
S50	30	S49 and (receiver same (antenna))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:11

S51	0	S50 and (vector near3 modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 15:13
S52	1	S50 and (phase adj adjust \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 15:13
S53	118	(combined with (channel near3 (response or estimate))) and (individual with (channel near3 (response or estimate)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:12
S54	45	S53 and @pd< "20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:13
S55	27	S54 and CDMA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:13
S56	10	S54 and (diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:13
S57	9	S56 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:13
S58	2	(US-20010047424-\$ or US-20020172293-\$).did.	US-PGPUB	OR	ON	2008/01/05 16:23
S59	2	(depsreading and weight\$3 and combin\$3 and decod \$3) and rake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:36

S60	431	(channel near3 estimat\$3) and (covariance near3 matrix) and MMSE	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:37
S61	72	S60 and @pd< "20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:47
S62	29	(channel near3 estimat\$3) same (covariance near3 matrix) same MMSE	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:37
S63	5	S62 and @pd< "20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:37
S64	2	S63 and rake	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:40
S65	2	S64 and pilot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:41
S66	2	S65 and (training near2 sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:41
S67	1	(US-20030043887-\$).did.	US-PGPUB	OR	ON	2008/01/05 16:42
S68	1	(US-6526090-\$).did.	USPAT	OR	ON	2008/01/05 16:45
S69	100966	(first near3 phase) and (second near3 phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:47



S70	62554	S69 and @pd< "20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:51
S71	513	S70 and (diversity) and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:48
S72	2	S71 and (first same (channel near3 estimate)) and (second same ((signal near3 noise) or SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:51
S73	0	S71 and (first with (channel near3 estimate)) and (second with ((signal near3 noise) or SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:53
S74	238	(first with (channel near3 estimate)) and (second with ((signal near3 noise) or SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:51
S75	58	S74 and @pd< "20030414"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:52
S76	22	S75 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:52
S77	31	"L365" and diversity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:52
S78	8	S76 and diversity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:52

S79	0	S78 and (first with phase with (channel near3 estimate)) and (second with phase with ((signal near3 noise) or SNR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 16:53
S80	3012	((375/136,144,267) or (709/236)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/05 17:00
S81	1525	(375/347).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/05 17:00
S82	4163	S80 or S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 17:00
S83	2	S44 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/05 17:00
S84	133395	li.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/11 20:25
S85	132	(diversity and antenna and phase and gain).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/11 20:27
S86	1	S84 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/11 20:27
S87	159391	((("375") or ("709"))).CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/11 20:28

S88	48	S87 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/11 20:29
S89	6	S88 and (phase near2 adjust \$5).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/11 20:29

4/11/2008 8:41:42 PM

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